

Form PTO-1449

**INFORMATION DISCLOSURE CITATION  
IN AN APPLICATION**

(Use several sheets if necessary)

Atty Docket No.

SYMC1001

Serial No.

10/660,225

Applicant(s)

Paul M. Agbajian

Filing Date

September 10, 2003

Group

2832

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
/BH/	AA	5,893,083	04/06/99	Eshghi et al.	706	45	
/BH/	AB	6,266,773 B1	07/24/01	Kisor et al.	713	200	
/BH/	AC	6,298,445 B1	10/02/01	Shostack et al.	713	201	
/BH/	AD	6,321,338 B1	11/20/01	Porras et al.	713	201	
/BH/	AE	6,484,203 B1	11/19/02	Porras et al.	709	224	
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						

## FOREIGN PATENT DOCUMENTS

							Translation	
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	YES	NO
	AL							
	AM							
	AN							
	AO							
	AP							

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

/BH/	AR	Barrus, J., "Intrusion Detection in Real Time in a Multi-Node, Multi-Host Environment", Master's Thesis, Naval Postgraduate School, Monterey, CA, i-xii, pp. 1-79, September 1997.
/BH/	AS	Houston, G. et al., U.S. Patent Publication No. US-2002/0019945-A1, published on February 14, 2002, entitled "SYSTEM AND METHOD FOR MANAGING SECURITY EVENTS ON A NETWORK", 29 pgs.
/BH/	AT	"SNIA CIM Interoperability Demonstration Backgrounder", Storage Networking Industry Association, pp. 1-2, 2002.

Examiner /Brandon Hoffman/

Date Considered 07/02/2007

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant(s).

<b>Form PTO-1449</b>  <b>INFORMATION DISCLOSURE CITATION</b> <b>IN AN APPLICATION</b>  <i>(Use several sheets if necessary)</i>				<b>Atty Docket No.</b> SYMC1001		<b>Serial No.</b> 10/660,225	
				<b>Applicant(s)</b> Paul M. Agbabian			
				<b>Filing Date</b> September 10, 2003		<b>Group</b> 2832	

  

U.S. PATENT DOCUMENTS							
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
	AA						
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						

  

FOREIGN PATENT DOCUMENTS								
							Translation	
DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	YES			NO
	AL							
	AM							
	AN							
	AO							
	AP							

  

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)		
/BH/	AR	"SNIA Storage Management Initiative CIM/WBEM Technology Backgrounder", Storage Networking Industry Association, pp. 1-2, 2002.
/BH/	AS	Hughes, K. and Wohlferd, D., "Say Goodbye to Quirky APIs: Building a WMI Provider to Expose Your Object Info", pp. 1-16 [online]. Retrieved on December 24, 2002. Retrieved from the internet: <a href="http://msdn.microsoft.com/msdnmag/issues/0500/wmiprov/print.asp">URL: http://msdn.microsoft.com/msdnmag/issues/0500/wmiprov/print.asp</a> .
/BH/	AT	"Common Information Model (CIM) Specification", Version 2.2, Distributed Management Task Force, Inc., Portland, OR, pp. I-VI, 1-97, June 14, 1999.

  

Examiner /Brandon Hoffman/	Date Considered 07/02/2007
----------------------------	----------------------------

  

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant(s).
---

<b>Form PTO-1449</b>  <b>INFORMATION DISCLOSURE CITATION</b> <b>IN AN APPLICATION</b>  <i>(Use several sheets if necessary)</i>				<b>Atty Docket No.</b> SYMC1001		<b>Serial No.</b> 10/660,225	
				<b>Applicant(s)</b> Paul M. Agbabian			
				<b>Filing Date</b> September 10, 2003		<b>Group</b> 2832	

  

U.S. PATENT DOCUMENTS							
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
	AA						
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						

  

FOREIGN PATENT DOCUMENTS								
							Translation	
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	YES	NO	
	AL							
	AM							
	AN							
	AO							
	AP							

  

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)		
/BH/	AR	Davis, J., "WBEM Services Specification JSR-0048", Java One, Sun's 2001 Worldwide Java Developer Conference, pp. 1-19, 2001.
/BH/	AS	Bhat, G., "WBEM Services API and Examples", Java One, Sun's 2001 Worldwide Java Developer Conference, pp. 20-29, 2001.
/BH/	AT	Westerinen, A., "Modeling Information In CIM", Java One, Sun's 2001 Worldwide Java Developer Conference, pp. 31-43, 2001.

  

Examiner /Brandon Hoffman/	Date Considered 07/02/2007
----------------------------	----------------------------

  

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant(s).

<b>Form PTO-1449</b>  <b>INFORMATION DISCLOSURE CITATION</b> <b>IN AN APPLICATION</b>  <i>(Use several sheets if necessary)</i>				<b>Atty Docket No.</b> SYMC1001		<b>Serial No.</b> 10/660,225	
				<b>Applicant(s)</b> Paul M. Agbabian			
				<b>Filing Date</b> September 10, 2003		<b>Group</b> 2832	

  

U.S. PATENT DOCUMENTS							
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
	AA						
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						

  

FOREIGN PATENT DOCUMENTS								
							Translation	
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	YES	NO	
	AL							
	AM							
	AN							
	AO							
	AP							

  

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)		
/BH/	AR	Ptacek, T. and Newsham, T., "Insertion, Evasion, and Denial of Service: Eluding Network Intrusion Detection", Secure Networks, Inc., pp. 1-63, January 1998.
/BH/	AS	Yang, J., Ning, P., Wang, X., and Jajodia, S., "Cards: A Distributed System For Detecting Coordinated Attacks", Center for Secure Information Systems, George Mason University, Fairfax, VA, pp. 1-10.
/BH/	AT	Magers, D., "Packet Sniffing: An Integral Part of Network Defense", 9 pgs., May 9, 2002.

  

Examiner /Brandon Hoffman/	Date Considered 07/02/2007
----------------------------	----------------------------

  

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant(s).

<b>Form PTO-1449</b>  <b>INFORMATION DISCLOSURE CITATION</b> <b>IN AN APPLICATION</b>  <i>(Use several sheets if necessary)</i>	Atty Docket No.	Serial No.
	SYMC1001	10/660,225
	Applicant(s)	
	Paul M. Agbabian	
Filing Date	Group	
September 10, 2003	2832	

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA						
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						

## FOREIGN PATENT DOCUMENTS

							Translation	
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	YES	NO
	AL							
	AM							
	AN							
	AO							
	AP							

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

/BH/	AR	King, N. and Weiss, E., "Network Forensics Analysis Tools (NFATs) Reveal Insecurities, Turn Sysadmins Into Systems Detectives", Information Security, 8 pgs., February 2002.
/BH/	AS	Trenum, G., "Practical Requirement for Level 2 IDIC Exam", 15 pgs.
/BH/	AT	Shimomura, T., "Tsutomu Shimomura's Newsgroup Posting With Technical Detail of the Attack Described by Markoff in NYT", <u>Random Access</u> , 10 pgs., October 12, 1997.

Examiner /Brandon Hoffman/

Date Considered 07/02/2007

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant(s).

Form PTO-1449

**INFORMATION DISCLOSURE CITATION  
IN AN APPLICATION**

(Use several sheets if necessary)

Atty Docket No.

SYMC1001

Serial No.

10/660,225

Applicant(s)

Paul M. Agbabian

Filing Date

September 10, 2003

Group

2832

**U.S. PATENT DOCUMENTS**

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA						
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						

**FOREIGN PATENT DOCUMENTS**

							Translation	
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	YES	NO
	AL							
	AM							
	AN							
	AO							
	AP							

**OTHER DOCUMENTS** (Including Author, Title, Date, Pertinent Pages, Etc.)

/BH/	AR	"Dragon 5, An Intrusion Detection System for the Enterprise", 5 pgs.
/BH/	AS	Stevens, W., <u>The Protocols, TCP/IP Illustrated, Volume 1</u> , Addison Wesley Longman, Inc., Reading, MA, pp. vii - xii, 7, 8, 1994
/BH/	AT	Sinclair, C., Pierce, L., and Matzner, S., "An Application of Machine Learning to Network Intrusion Detection", The University of Texas at Austin, Austin, TX, pp. 1-7.

Examiner /Brandon Hoffman/

Date Considered 07/02/2007

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant(s).

<b>Form PTO-1449</b>  <b>INFORMATION DISCLOSURE CITATION</b> <b>IN AN APPLICATION</b>  <i>(Use several sheets if necessary)</i>				<b>Atty Docket No.</b> SYMC1001		<b>Serial No.</b> 10/660,225	
				<b>Applicant(s)</b> Paul M. Agbabian			
				<b>Filing Date</b> September 10, 2003		<b>Group</b> 2832	

  

U.S. PATENT DOCUMENTS							
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
	AA						
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						

  

FOREIGN PATENT DOCUMENTS								
							Translation	
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	YES	NO	
	AL							
	AM							
	AN							
	AO							
	AP							

  

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)		
/BH/	AR	Butterworth, J., "Practical Portion Of Intrusion Detection Immersion Curriculum", 10 pgs.
/BH/	AS	Kobi, H., "Beyond SNMP: The Benefits of Collecting Network Event Logs", Technical White Paper, Network Intelligence® Corporation, Walpole, MA, pp. 1-10, June 2002.
/BH/	AT	Harp, S., Geib, C., Goldman, R., Heimerdinger, W., Thomas, V., and R.A. Kemmerer Associates, "Argus: An Architecture for Cooperating Intrusion Detection and Mitigation Applications", Honeywell Technology Center, 18 pgs.

  

Examiner /Brandon Hoffman/	Date Considered 07/02/2007
----------------------------	----------------------------

  

<b>EXAMINER:</b> Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant(s).
--

<b>Form PTO-1449</b>  <b>INFORMATION DISCLOSURE CITATION</b> <b>IN AN APPLICATION</b>  <i>(Use several sheets if necessary)</i>				<b>Atty Docket No.</b> SYMC1001		<b>Serial No.</b> 10/660,225	
				<b>Applicant(s)</b> Paul M. Agbabian			
				<b>Filing Date</b> September 10, 2003		<b>Group</b> 2832	

  

U.S. PATENT DOCUMENTS							
EXAMINER INITIAL	AA	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA						
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						

  

FOREIGN PATENT DOCUMENTS								
							Translation	
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	YES	NO
	AL							
	AM							
	AN							
	AO							
	AP							

  

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)		
/BH/	AR	Barrus, J. and Rowe, N., "A Distributed Autonomous-Agent Network-Intrusion Detection and Response System", Proceedings of the 1998 Command and Control Research and Technology Symposium, Monterey, CA, June - July 1998, 12 pgs.
/BH/	AS	Frincke, D., Tobin, D., McConnell, J., Marconi, J., and Polla, D., "A Framework for Cooperative Intrusion Detection", Center for Secure and Dependable Software, University of Idaho, Moscow, ID, 13 pgs, 1998.
/BH/	AT	"Managing Your Network With HP OpenView Network Node Manager", Hewlett-Packard Company, Fort Collins, CO, pp. 1-675, May 2002.

  

Examiner /Brandon Hoffman/	Date Considered 07/02/2007
----------------------------	----------------------------

  

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant(s).



Form PTO-1449				Atty Docket No. SYMC1001		Serial No. 10/660,225	
<b>INFORMATION DISCLOSURE CITATION IN AN APPLICATION</b>				Applicant(s) Paul M. Agbabian			
(Use several sheets if necessary)				Filing Date September 10, 2003		Group 2832	

  

U.S. PATENT DOCUMENTS							
EXAMINER INITIAL	AA	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA						
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						

  

FOREIGN PATENT DOCUMENTS								
							Translation	
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	YES	NO
	AL							
	AM							
	AN							
	AO							
	AP							

  

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)		
/BH/	AR	"HP OpenView Communications Event Correlation Services Developer's Guide and Reference", Hewlett-Packard Company, Fort Collins, CO, pp. 1-150, April 2001.
/BH/	AS	"HP OpenView Communications Event Correlation Services SNMP Module", Hewlett-Packard Company, Fort Collins, CO, pp. 1-62, April 2001.
/BH/	AT	"HP OpenView Communications Event Correlation Services Administrator's Guide", Hewlett-Packard Company, Fort Collins, CO, pp. 1-121, April 2001.

  

Examiner /Brandon Hoffman/	Date Considered 07/02/2007
----------------------------	----------------------------

  

**EXAMINER:** Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant(s).

<b>Form PTO-1449</b>  <b>INFORMATION DISCLOSURE CITATION</b> <b>IN AN APPLICATION</b>  <i>(Use several sheets if necessary)</i>				<b>Atty Docket No.</b> SYMC1001		<b>Serial No.</b> 10/660,225	
				<b>Applicant(s)</b> Paul M. Agbabian			
				<b>Filing Date</b> September 10, 2003		<b>Group</b> 2832	

  

U.S. PATENT DOCUMENTS							
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
	AA						
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						

  

FOREIGN PATENT DOCUMENTS								
							Translation	
DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	YES NO			
	AL							
	AM							
	AN							
	AO							
	AP							

  

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)		
/BH/	AR	Agbabian, P. et al., U.S. Patent Application Serial No. 10/660,422, filed on September 10, 2003, entitled "CONFIGURATION SYSTEM AND METHODS INCLUDING CONFIGURATION INHERITANCE AND REVISIONING", 124 pgs.
	AS	
	AT	

  

Examiner /Brandon Hoffman/	Date Considered 07/02/2007
----------------------------	----------------------------

  

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant(s).

Form PTO-1449

Atty Docket No.

Serial No.

SYMC1001

10/660,225

**INFORMATION DISCLOSURE CITATION  
IN AN APPLICATION**

Applicant(s)

Paul M. Agbabian

Filing Date

September 10, 2003

Group

2136

(Use several sheets if necessary)

**U.S. PATENT DOCUMENTS**

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
/BH/	AA	5,898,872	4/27/1999	Richley	717	121	
/BH/	AB	6,182,286	1/30/2001	Sigal et al.	717	122	
/BH/	AC	6,257,774	7/10/2001	Stack	717	110	
/BH/	AD	6,604,110	8/5/2003	Savage et al.	707	102	
/BH/	AE	6,718,535	4/6/2004	Underwood	717	101	
/BH/	AF	6,925,470	8/2/2005	Sangudi et al.	707	102	
/BH/	AG	6,986,102	1/10/2006	Baer et al.	715	514	
/BH/	AH	7,127,700	10/24/2006	Large	717	100	
	AI						
	AJ						
	AK						

**FOREIGN PATENT DOCUMENTS**

							Translation	
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	YES	NO
	AL							
	AM							
	AN							
	AO							
	AP							

**OTHER DOCUMENTS** (Including Author, Title, Date, Pertinent Pages, Etc.)

	AR	
	AS	
	AT	

Examiner /Brandon Hoffman/

Date Considered

07/02/2007

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant(s).